

S&H Form: PTO/SB/05 (12/97)

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 1080.1078/JDH

First Named Inventor or Application Identifier:

Kimitaka MURASHITA, et al.

494534

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.

	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231				
1. [X]	Fee Transmittal Form	_					
2. [X]	Specification, Claims & Abstract [Total Pages: 71]]					
3. [X]	Drawing(s) (35 USC 113) [Total Sheets: 17_]						
4. [X]	Oath or Declaration						
5. []	Incorporation by Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.						
6. []	Microfiche Computer Program (Appendix)						
7. []	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) c. [] Statement verifying identity of above copies						
	ACCOMPANYING AP	PLICATION PAI	RTS				
8. [X]	Assignment Papers (cover sheet & document(s))						
9. []	37 CFR 3.73(b) Statement (when there is an assignee)	[] Power of Attorn	ney				
10. []	English Translation Document (if applicable)	•					
11. []	Information Disclosure Statement (IDS)/PTO-1449[] Copies	s of IDS Citations					
12. []	Preliminary Amendment						
13. [X]	Return Receipt Postcard (MPEP 503) (Should be specifically	y itemized)					
14. []	Small Entity Statement(s) [] Statement filed in prior application, status still proper and desired.						
15. [X]	Certified Copy of Priority Document(s) (if foreign priority is claimed)						
16. []	Other:						
17. If a	17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:						
[]	[] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No:/						
18. CO	DRRESPONDENCE ADDRESS						
Att. 700		elephone: (202) 434 acsimile: (202) 434					





			Attorney Docket No.	1080.1078/JDH
NEW APPLICATION FEE TRANSMITTAL			Application Number	UNASSIGNED
			Filing Date	January 31, 2000
AMOUNT ENCLOSED	\$	1156.00	First Named Inventor	Kimitaka MURASHITA, et al.

FEE CALCULATION	(fees effective 10/01/97)
-----------------	---------------------------

	166	ALCUL	ATION (ees enective 10/01/s	97)		
CLAIMS	(1) FOR	(2) NUMBER FILED		(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
	TOTAL CLAIMS	22	- 20 =	2	X \$ 18.00 =	\$	36.00
	INDEPENDENT CLAIMS	8	- 3 =	5	X \$ 78.00 =		390.00
	MULTIPLE DEPENDENT	CLAIMS (any number; if applicable) + \$270.00 =				0.00	
		BASIC FILING FEE					690.00
		Total of above Calculations =				\$	1116.00
	Surcharge for late filing fee, Statement or Power of Attorney (\$130.00)				+	0.00	
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28).				-	0.00	
	TOTAL FILING FEE =		\$	1116.00			
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))				+	0.00	
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))				+	40.00	
				TOTAL	FEES DUE =	\$	1156.00

METHOD OF PAYMENT

- [X] Check enclosed as payment.
- [] Charge "TOTAL FEES DUE" to the Deposit Account No., below.
- No payment is enclosed and no charges to the Deposit Account are authorized at this time.

GENERAL AUTHORIZATION

[X] If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No.

19-3935

Deposit Account Name

STAAS & HALSEY

[X] The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(b)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY

Typed Name	James D. Halse	AJA /	Reg.	. No.	22,729
Signature	G		Date		January 31, 2000

© 1997 Staas & Halsey